

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/008141

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H02H11/00 H02J7/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02H H01M H02J H01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 22 332 C (DAIMLER CHRYSLER AG) 9 November 2000 (2000-11-09) column 5, line 20 - column 6, line 8; figures 1,3 column 7, line 53 - column 8, line 4	1-4,6-8, 11,12
Y	-----	5,9,10
Y	DE 199 51 095 A (DAIMLER CHRYSLER AG) 13 June 2001 (2001-06-13) column 3, line 56 - column 4, line 21; figure 1	5,9,10
X	DE 100 47 791 A (VOLKSWAGENWERK AG) 28 March 2002 (2002-03-28) the whole document	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

29 October 2004

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08/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 101 18 051 A (AUTO KABEL MAN GMBH ; DAIMLER CHRYSLER AG (DE)) 7 November 2002 (2002-11-07) paragraph '0025! - paragraph '0026!; figure 6	2, 4
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) & JP 11 091463 A (HARNESS SYST TECH RES LTD; SUMITOMO WIRING SYST LTD; SUMITOMO ELECTRIC), 6 April 1999 (1999-04-06) abstract	1

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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DE 10047791	A	28-03-2002	DE	10047791 A1	28-03-2002
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JP 11091463	A	06-04-1999	JP	3193674 B2	30-07-2001